RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number:	10/764.553
Source:	IFWO
Date Processed by STIC:	1/11/05
	/ //

ENTERED



IFWO

RAW SEQUENCE LISTINGPATENT APPLICATION: **US/10/764,553**DATE: 01/11/2005
TIME: 16:53:29

Input Set: A:\10-764,553 Sequence Listing.txt

Output Set: N:\CRF4\01112005\J764553.raw

```
3 <110> APPLICANT: CHATTERJEE, Deepankar
      5 <120> TITLE OF INVENTION: A PROMOTER FOR HIGH-THROUGHPUT SCREENING FOR INHIBITORS
AGAINST
             MYCOBACTERIA UNDER LOW CARBON CONDITIONS
     8 <130> FILE REFERENCE: 074006
    10 <140> CURRENT APPLICATION NUMBER: 10/764,553
    11 <141> CURRENT FILING DATE: 2004-01-27
    13 <150> PRIOR APPLICATION NUMBER: US 60/442,511
    14 <151> PRIOR FILING DATE: 2003-01-27
    16 <160> NUMBER OF SEQ ID NOS: 4
    18 <170> SOFTWARE: PatentIn version 3.3
    20 <210> SEQ ID NO: 1
    21 <211> LENGTH: 1874
    22 <212> TYPE: DNA
    23 <213> ORGANISM: Mycobacterium tuberculosis
    25 <400> SEOUENCE: 1
    26 ggatccctgg taacccccga cagctaccag cgcaccgact acccgtcggc cgggatcgag
                                                                             60
    28 cagetgatet tegeaceaea aggtteacte gegeaaagee geaceegeeg egegetegeg
                                                                            120
    30 ttgtgtgtac cccgggacgc gatcgctcgg gatgccgggg ttccgattgc caactcgcgg
                                                                            180
                                                                            240
    32 ctgtccccgg cgaccgacga tgccctcacc gatgccgacg gcgccgccga agcacgtcag
                                                                            300
    34 ttcggccggg tggaccccgc cgccgctcgc gacgcgctgg gtggtacgcc gctgaccgtg
                                                                            360
    36 cggatcggct acggcaggcc caacgctcgg ttggcggcca ccatcggaac cattgccgac
    38 geetgegeee eggeegggat caeegttteg gatgtgaegg tggacacace eggacegeaa
                                                                            420
    40 gegetgeggg aeggaaagat tgaegtattg ttggegagea eeggtgggge caeeggeage
                                                                            480
                                                                            540
    42 ggatcgagcg gatcgtgtgc gatggatgcc tatgacttgc acagcggcaa cggaaacaat
    44 ctateggggt acgeaaacge teagategae ggeateatea gegegetege ggtgteggee
                                                                            600
    46 gaccccgccg agcgggccag gttgcttgcc gaggccgcgc cggtgctctg ggatgagatg
                                                                            660
    48 ccaacettge egttgtaceg geageagege aegttgttga tgtegaegaa aatgtatgeg
                                                                            720
    50 gtgagcagga atccgacgcg atggggggca gggtggaaca tggatcgctg ggcgctggcg
                                                                            780
                                                                            840
    52 cggtgacgat ggccagtgcc atctgcaggt aattgacaga attccacgac gagaagcgga
                                                                            900
    54 ctatcggage gtagtgtcgc aggtgctccg ggctgtctgg gagaggatgt gtgccatggc
    56 ggtacatggg ctggtgacta cgtgttgaac gtgatcgcga cggggctctc cttaaaggca
                                                                            960
    58 cgggggaage geegeeggea gegttgggte gaegaeggge gggtattgge geteggtgag
                                                                           1020
    60 tecegeegga geteageeat atetgtggee gaegtggttg egtegetgae eegggatgtg
                                                                           1080
    62 gccgactttc cggttcccgg cgtcgagttc aaggacctca ccccgctatt cgccgaccga
                                                                           1140
                                                                           1200
    64 agaggattgg ccgcggtaac cgaagcgctg gccgatcggg cgtccggagc tgacctggtg
    66 gccggcgtcg acgcccgcgg gtttctggtg gcagccgcgg tcgccacccg gctcgaagtg
                                                                           1260
    68 ggtgtgctgg ccgttcgcaa gggcggcaag ctgccccggc cggtgctcag cgaggagtac
                                                                           1320
                                                                           1380
    70 tacagggcgt acggccgc cactctggag attctcgctg agggcatcga ggttgcgggc
    1440
                                                                           1500
    74 cgcctgcttg agcgcggtgg cgccaacgtg gccggggcgg ccgtagtggt ggaacttgcg
                                                                           1560
    76 gggttgagcg gtcgcgcggc gctcgcaccg ctgccggtgc acagcctgag ccgcctgtga
                                                                           1620
    78 gggatateet etaggtegga ggtgaegaae gtggeegagg accageteae ggegeaageg
```

80 gttgcaccgc ccacggaggc ttctgcggct ctcgagcccg ctctcgagac gcccgagtcg

1680

RAW SEQUENCE LISTING

DATE: 01/11/2005 TIME: 16:53:29

PATENT APPLICATION: US/10/764,553

Input Set : A:\10-764,553 Sequence Listing.txt Output Set: N:\CRF4\01112005\J764553.raw

82 ccggtcgaga ctcttaagac cagcatcagc gcgtcgcgtc	1740 1800 1860 1874	
96 <400> SEQUENCE: 2	60	
97 cgccgccact ctggagattc tcgctgaggg catcgaggtt gcgggccgcc gtgtcgtgat 99 cattgacgac gtgttagcaa ccggcggcac catcggcgcg acgcgacgcc tgcttgagcg	120	
101 cggtggcgcc aacgtggccg gggcggccgt agtggtggaa cttgcggggt tgagcggtcg	180	
103 cgcggcgctc gcaccgctgc cggtgcacag cctgagccgc ctgtgaggga tatcctctag	240	
105 gtcggaggtg acgaacgtgg ccgagg	266	
108 <210> SEQ ID NO: 3		
109 <211> LENGTH: 28		
110 <212> TYPE: DNA		
111 <213> ORGANISM: Artificial Sequence		
113 <220> FEATURE:		
114 <223> OTHER INFORMATION: PCR primer		
116 <400> SEQUENCE: 3	0.0	
117 cggccacgtt cggtacctcc gacctaga	28	
120 <210> SEQ ID NO: 4 121 <211> LENGTH: 30		
121 \211 \ ENGTH: 30 122 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
123 <213> ORGANISM: Artificial Sequence		
125 <220> FEATURE:		
126 <223> OTHER INFORMATION: PCR primer		
128 <400> SEQUENCE: 4		
129 gccgtgtcgt gagaattcac gacgtgttag	30	

VERIFICATION SUMMARY

DATE: 01/11/2005

PATENT APPLICATION: US/10/764,553

TIME: 16:53:30

Input Set : A:\10-764,553 Sequence Listing.txt
Output Set: N:\CRF4\01112005\J764553.raw